Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 14 Jan 2024 until 23:59 on Monday 15 Jan 2024

Forecast Issued on Saturday 13 Jan 2024 at 15:45 by Met Office Aberdeen

Confidence: High confidence for cold with snow showers continuing to the end of this week. Low confidence for detail of showers from Tuesday.

Headline for Sunday 14 Jan 2024: Cloudy with sunny spells and snow showers. Windy.

Mountain weather hazards on Sunday 14 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability							
30%	30%	30%	40%	40%	30%	60%	40%

Forecast for Sunday 14 Jan 2024

Weather: Cloudy with the occasional clear or sunny spell and snow showers becoming frequent from the morning, snow will fall to low levels and will be occasionally heavy.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Broken cloud with a highly variable base, mainly 700-900m but dropping to lower slopes in snow showers. The visibility will be good falling poor or very poor in snow showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Sunday 14 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	31/39 NW	34/43 NW	34/43 NW	35/46 NW	37/49 NW	35/47 NW	33/45 NW	33/45 NW	35/49 NW
900	19/25 NW	21/27 NW	21/28 NW	25/33 NW	25/35 NW	25/34 NW	24/34 NW	24/34 NW	26/38 NW
600	10/15 NW	11/16 NW	11/16 NW	14/21 NW	16/25 NW	16/26 NW	16/25 NW	16/25 NW	17/29 NW
300	6/15 NW	6/16 NW	6/17 NW	7/19 NW	10/23 NW	10/23 NW	9/21 NW	9/22 NW	11/25 NW
Glen	3/16 NW	4/17 NW	5/20 NW	5/20 NW	5/22 NW	5/22 NW	4/21 NW	4/21 NW	6/23 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-18	-8/-20	-8/-20	-8/-20	-9/-21	-10/-22	-10/-22	-11/-23	-11/-24
900	-4/-12	-5/-13	-5/-14	-5/-14	-6/-15	-7/-16	-7/-16	-7/-17	-8/-18
600	-2/-7	-2/-8	-3/-8	-3/-9	-3/-10	-4/-11	-4/-12	-5/-12	-6/-14
300	0/-3	-0/-4	-1/-4	-1/-5	-1/-5	-1/-6	-2/-7	-2/-7	-3/-8
Glen	-0/-2	-1/-3	-1/-5	-2/-5	-1/-5	-1/-5	-2/-6	-2/-7	-3/-8
Freezing Level*	200m	200m	100m	100m	00m	00m	00m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A very cold day at all levels with wind and snow showers making navigation difficult at times.

Forecast for Monday 15 Jan 2024
Weather: A cloudy day with the occasional bright spells and frequent snow showers, these becoming more persistent and heavy at times.

Maximum wind: Northwest 30-35mph gust 45mph

Chance of cloud-free hill tops above 800m: 20% with the best of any brightness towards the Ben Wyvis, Great Glen area.

Low cloud and visibility: The cloud base remain very changeable at 500-700m between showers but falling to lower slopes in snow. The visibility continues good out with cloud and snow, falling very poor in snow showers.

Temperature: **Glens:** Minus 4 Celsius rising to plus 2 Celsius
At 800m: Minus 7 Celsius
Freezing level: Below 200m

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